



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Jeffrey E. Ungar *et al.*

Application No.: 10/783,269

Filed: February 20, 2004

For: LASER DIODE WITH PHASE
MATCHING GRATING

Examiner: Hung T. Vy

Art Group: 2821

SUPPLEMENTAL AMENDMENT UNDER 37 C.F.R. §1.111

MS RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

The following is in response to the Office Action dated September 20, 2005.

Listing of the Claims begins on page 2 of this paper.

Remarks begin on page 5 of this paper.